



BOX DD

Agent's Docket No. 12318-US

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of )

**Dan-xia Xu et al.** )

Serial No: **10/021,081** )

Art Unit: **2878**

Filed: **19-December-2001** )

Examiner:

**For: HIGH SPEED AND HIGH EFFICIENCY SI-BASED PHOTODETECTORS  
USING WAVEGUIDES FORMED WITH SILICIDES FOR NEAR IR  
APPLICATIONS**

March 27, 2002

Commissioner of Patent and Trademarks

Washington, D.C. 20231

**TRANSMITTAL LETTER**

Sir:

Please find enclosed for filing:

- Information Disclosure Statement – For PTO 1449A

(with prior art documents attached)

Respectfully submitted,

BY: 

George M. MacGregor  
Reg. No. 37,547  
Agent of Record

MARKS & CLERK  
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**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**  
(Under 37 CFR 1.97(b) or 1.97(c))

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Docket No.  
12318-US  
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In Re Application Of:

Dan-xia Xu et al.

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Filing Date  
December 19, 2001

Examiner

Group Art Unit  
2878

Title:

**HIGH SPEED AND HIGH EFFICIENCY SI-BASED PHOTODETECTORS USING WAVEGUIDES  
FORMED WITH SILICIDES FOR NEAR IR APPLICATIONS**

Address to:  
Assistant Commissioner for Patents  
Washington, D.C. 20231

**37 CFR 1.97(b)**

1. ☒ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application; within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; or before the mailing date of a first Office Action on the merits, whichever event occurs last.

**37 CFR 1.97(c)**

2. ☐ The Information Disclosure Statement submitted herewith is being filed after three months of the filing of a national application, or the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; or after the mailing date of a first Office Action on the merits, whichever occurred last but before the mailing date of either:

1. a Final Action under 37 CFR 1.113, or
2. a Notice of Allowance under 37 CFR 1.311,

whichever occurs first.

Also submitted herewith is:

- ☐ a certification as specified in 37 CFR 1.97(e);

**OR**

- ☐ the fee set forth in 37 CFR 1.17(p) for submission of an Information Disclosure Statement under 37 CFR 1.97(c).



**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**  
(Under 37 CFR 1.97(b) or 1.97(c))

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**Payment of Fee**

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- ☐ A check in the amount of \_\_\_\_\_ is attached.
- ☐ The Assistant Commissioner is hereby authorized to charge and credit Deposit Account No. \_\_\_\_\_ as described below. A duplicate copy of this sheet is enclosed.
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Signature

Dated: March 27, 2002

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